

## FUEL CELL POWERED PATIENT TRANSPORT CART

## Abstract of the Invention

A transport cart for attaching to a patient care apparatus, such as a patient bed or infant care apparatus and is used to move that patient care apparatus from one location to another. During that transport, the transport cart supplies electrical power to the patient care apparatus or peripheral equipment attending to the care and monitoring of the patient. There is, therefore, a source of power on the transport cart that moves with the transport cart and enables that transport cart to provide the electrical power. The electrical source on the transport cart is a fuel cell such that the cart can continue to supply the electrical power to the patient care apparatus for so long as there is a supply of fuel on the transport cart to operate the fuel cell. With the use of a fuel cell, there is no need for considerable periods of downtime that is currently necessary for recharging one or more batteries on the transport cart and thus the transport cart of this invention is more readily available to the hospital personnel.